



## WIRING KEY

= MICROLOOP PROBE SET LEAD-IN CABLE

= 2 CONDUCTOR ELECTRICAL CABLE (NO. 14 AWG) ALUMINIUM SHEILDED

= 7 CONDUCTOR ELECTRICAL CABLE (NO. 14 AWG)

= 2 CONDUCTOR ELECTRICAL CABLE (NO. 12 AWG) COPPER TYPE T/C

= 5 CONDUCTOR ELECTRICAL CABLE (NO. 14 AWG)

= 1 CONDUCTOR (NO. 6 AWG) STRANDED BARE COPPER GROUND WIRE

= LOOP WIRE

FHVA REGION NO.	STATE	FED, AID PROJ. NO.	SHEET NO.	TUTAL SHEETS	
3	MD	SEE BELOW			

## PHASE CHART

1	2	3	4	5	6	7	8
(R	) (R)	$\widehat{\mathbb{R}}$	$\widehat{\mathbb{R}}$	(R)	$\widehat{\mathbb{R}}$	$\widehat{\mathbb{R}}$	R
$\sim$	$\langle \hspace{0.1cm} \rangle $	$\approx$	$\times$	$\times$	>-<	$\times$	$\times$
		$\mathbb{R}$		$\mathcal{L}$	$\otimes$		
<b>(</b> G	) (G)	(G)	(G)	(G)	(G)	G	(G)

PHASE 1 + 6	<b>◆</b> G-	<b>◆</b> G-	G	G	R	R	R	R	<b>4</b>
1 + 6 CHANGE	<b>◆</b> Y	<b>◆</b> Y−	G	G	R	R	R	R	
PHASE 2 + 6	◆R-	◆R-	G	G	G	G	R	R	<b>4</b>
2 + 6 CHANGE	◆R-	<b>4</b> R-	Y	Y	Y	Y	R	R	
PHASE 4	◆R-	<b>4</b> R-	R	R	R	R	G	G	<b>↑</b>
4 CHANGE	◆R-	◆R-	R	R	R	R	Υ	Y	
FLASHING OPERATION	FL/ <del>*</del> R-	FL/ <del>*</del> R-	FL/Y	FL/Y	FL/Y	FL/Y	FL/R	FL/R	<b>↑</b>

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REVISIONS	APPROVALS	MARY	LAND DOT - STATE HIGHWAY
	ASST. DIVISION CHIEF, TEDD	Off Off	fice of Traffic & So ENGINEERING DESIGN
······································	ASST. DISTRICT ENGINEER, TRAFFIC		01 (Crain Highway) at
		GE	NERAL INFORMATION SH
	CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION	DRAWN BY	F.A.P. NO.
		CHECK BY: D Ohler	S.H.A. NO.
	BIRCOTTO DECICO DE TRACETO A CAPETY	CALE: 1"=20'	COUNTY Prince George's

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION Office of Traffic & Safety TRAFFIC ENGINEERING DESIGN DIVISION US ROUTE 301 (Crain Highway) at LEELAND ROAD GENERAL INFORMATION SHEET

DATE \_\_\_10/07/97

SHEET NO.

PLAN SHEET NO.

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